



State of Utah

DEPARTMENT OF ENVIRONMENTAL QUALITY
DIVISION OF ENVIRONMENTAL RESPONSE AND REMEDIATION

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ERRC-487-93

November 4, 1993

Martha Nicodemus
U.S. Environmental Protection Agency
Region VIII
999 18th Street, Suite 500
Denver, Colorado 80202-2405

Re: Fourth Quarter Fiscal Year 1993 (FY '93)

Dear Ms. Nicodemus:

Enclosed are quarterly reports for the fourth quarter of FY '93 for our various Cooperative Agreements.

Please call Brad Johnson at (801) 536-4100 if you have any questions.

Sincerely,

Kent P. Gray, Director

Division of Environmental Response and Remediation

KPG/MJS/ser

Enclosure

cc: Carol Campbell (with enclosure)
Laura Clemmens (with enclosure)

G. Midvale Slag OU1 & OU2 (Support Agency)

1. The draft final Feasibility Study (FS) for OU1 was completed by Weston and submitted to EPA/UDEQ for review. The preferred alternative that will likely be implemented is Waste Containment Only (WCO). This alternative involves emplacing a compacted soil cover over native soils (minimum 2 feet cover thickness), revegetation, and enforcement of deed restrictions limiting the depth of future excavations. Originally, an Action Memorandum was going to be implemented as the pathway for remediation but EPA/UDEQ have decided to complete a Proposed Plan and ROD at OU1.
2. Sverdrup, ARC's contractor for EPA, has submitted a preliminary Site Characterization Report on OU1 to EPA/UDEQ for review. Based on groundwater analytical data results collected in June 1993, Sverdrup is preparing an Sampling and Analysis Plan (SAP) that will propose 7 additional monitoring wells be constructed and sampled.
3. Weston has prepared a SAP that outlines the soil and dust sampling that will be completed at the residential portion of Winchester Estates (part of OU1). Weston will be on-site November 1, 1993, and has subcontracted with Wasatch Environmental to conduct the field activities.
4. The city of West Jordan has prepared a final Road Design & Plans which outlines the construction and design elements for the proposed Jordan River Boulevard (JRB). Weston reviewed the draft document and UDEQ sent Weston's comments to West Jordan's contractor.

Attachments:

Tables 7 & 8 - Budget and 4th Quarter Expense Reports for Midvale Slag.

1. The contractual OCC is overspent in the contractual account. This is due to an accounting error here at the state. A journal entry to transfer the funds to the correct activity has been submitted to the finance division.

H. Richardson Flat (Remedial)

1. As a result of United Park City Mines meeting with Richard Guimond, Assistant Deputy Administrator for EPA Headquarters, activities have been temporarily suspended at the site. No significant activities occurred during last quarter and no activities are planned for this quarter. It is likely that EPA will not resume activities at this site until they address the PRP's comments regarding the HRS package.

2. ATSDR issued a Preliminary Health Assessment for the Richardson Flat site on July 28, 1993. The public comment period on the Health Assessment ended on September 9, 1993.

Attachment:

Table 9 - Budget and 4th Quarter Expense Report for Richardson Flat RI/FS Oversight.

I. American Barrel Site (Enforcement)

1. The ROD for the site was signed by UDEQ on July 19, 1993. The preferred remedial alternative includes excavation and asphalt batching of the contaminated soils with possible disposal or incineration as needed, plus removal of groundwater contamination sources and a vapor extraction system to treat the LNAPLs.
2. The RD/RA Consent Decree is currently undergoing the negotiation process between the EPA, UDEQ, and the PRPs (so far, solely UP&L). Issues to be negotiated are the release of liability for the asphalt (covenant not to sue) between EPA/UDEQ and UP&L, and the province of the State's role between EPA and UDEQ.
3. Special Notice Letters were sent to six PRPs in July: UP&L, Union Pacific Railroad, Denver & Rio Grande Railroad, Boise Cascade, Ebasco Services, American Barrel Company. So far, UP&L is the sole acknowledged PRP in the negotiations.
4. Other documents to be negotiated and finalized are the Site Specific Enforcement Agreement for RD/RA, and the Amendment to the Administrative Order of Consent (AOC) to allow for early RD activity.
5. Field Activities: Quarterly monitoring of the groundwater is on-going.
6. Community Relations: Meetings occurred on August 11 and September 14 with the EPA, UDEQ, and Tooele city and county officials to discuss any anticipated problems with the proposal to use ABS-related asphalt as a roadbase in Tooele county.

Attachments:

Tables 10 & 11 - Budgets and 4th Quarter Expense Reports for American Barrel RI/FS oversight and Community Relations.

TABLE 9

4840 - 809		RICHARDSON FLAT																		
V008427-01		FY 94		1993								1994				Projected				
2TGB08LP94	BUDGET	Act.July	Act.Aug.	Act.Sept.	Act.Oct.	Act.Nov.	Act.Dec.	Act.Jan.	Act.Feb.	Act.Mar.	Act.Apr.	Act.May	Act.June	YTD Total	YTD Rem.	Expenditures	Rent Allocation	Budget Status		
Personnel	4,387	0	87	15	0	0	0	0	0	0	0	0	0	102	4,285	408	0	3,877		
Fringe Benefits	1,029	0	56	15	0	0	0	0	0	0	0	0	0	71	958	284	0	674		
Travel	52	0	0	0	0	0	0	0	0	0	0	0	0	0	52	0	0	52		
Equipment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Supplies	36	0	0	0	0	0	0	0	0	0	0	0	0	0	36	0	0	36		
Contractual	50	0	0	0	0	0	0	0	0	0	0	0	0	0	50	0	0	50		
Construction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Other	-2,397	0	0	0	0	0	0	0	0	0	0	0	0	0	-2,397	0	211	-2,608		
TOTAL DIRECT USES	3,157	0	143	30	0	0	0	0	0	0	0	0	0	173	2,984	692	211	2,081		
Dept. Indirect	754	0	14	3	0	0	0	0	0	0	0	0	0	16	737	66	0	672		
TOTAL USES	3,911	0	157	33	0	0	0	0	0	0	0	0	0	189	3,721	758	211	2,753		
Cumulative:		0	157	189	189	189	189	189	189	189	189	189	189							

TABLE 10

4840 - 732		UP&L/AMERICAN BARREL - RI/FS OVERSIGHT																
V008427-01	FY 94	1993										1994				Projected		
2TGB08L3B4	BUDGET	Act.July	Act.Aug.	Act.Sept.	Act.Oct.	Act.Nov.	Act.Dec.	Act.Jan.	Act.Feb.	Act.Mar.	Act.Apr.	Act.May	Act.June	YTD Total	YTD Rem.	Expenditures	Rent Allocation	Budget Status
Personnel	18,298	0	439	460	0	0	0	0	0	0	0	0	0	899	17,399	3,596	0	13,803
Fringe Benefits	5,855	0	306	179	0	0	0	0	0	0	0	0	0	485	5,370	1,940	0	3,430
Travel	1,311	0	0	123	0	0	0	0	0	0	0	0	0	123	1,188	492	0	696
Equipment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Supplies	919	0	0	0	0	0	0	0	0	0	0	0	0	0	919	0	0	919
Contractual	6,298	0	0	0	0	0	0	0	0	0	0	0	0	0	6,298	0	0	6,298
Construction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other	3,186	6	0	15	0	0	0	0	0	0	0	0	0	21	3,165	84	1,671	1,410
TOTAL DIRECT USES	35,867	6	745	777	0	0	0	0	0	0	0	0	0	1,528	34,339	6,112	1,671	26,556
Dept. Indirect	2,538	0	71	61	0	0	0	0	0	0	0	0	0	131	2,407	524	0	1,883
TOTAL USES	38,405	6	816	838	0	0	0	0	0	0	0	0	0	1,659	36,746	6,636	1,671	28,439
Cumulative:		6	822	1,659	1,659	1,659	1,659	1,659	1,659	1,659	1,659	1,659	1,659					

TABLE 11

4840 - 740		UP&L/AMERICAN BARREL - COMMUNITY RELATIONS																
V008427-01		FY 94		1993								1994				Projected		
2TGB08LPB4	BUDGET	Act.July	Act.Aug.	Act.Sept.	Act.Oct.	Act.Nov.	Act.Dec.	Act.Jan.	Act.Feb.	Act.Mar.	Act.Apr.	Act.May	Act.June	YTD Total	YTD Rem.	Expenditures	Rent Allocation	Budget Status
Personnel	12,255	226	289	278	0	0	0	0	0	0	0	0	0	793	11,462	3,172	0	8,290
Fringe Benefits	1,597	147	186	131	0	0	0	0	0	0	0	0	0	464	1,133	1,856	0	-723
Travel	300	0	0	0	0	0	0	0	0	0	0	0	0	0	300	0	0	300
Equipment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Supplies	633	0	0	0	0	0	0	0	0	0	0	0	0	0	633	0	0	633
Contractual	7,849	0	0	0	0	0	0	0	0	0	0	0	0	0	7,849	0	0	7,849
Construction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other	246	0	0	0	0	0	0	0	0	0	0	0	0	0	246	0	471	-225
TOTAL DIRECT USES	22,880	373	475	409	0	0	0	0	0	0	0	0	0	1,257	21,623	5,028	471	16,124
Dept. Indirect	1,879	35	45	39	0	0	0	0	0	0	0	0	0	119	1,760	476	0	1,284
TOTAL USES	24,759	408	520	448	0	0	0	0	0	0	0	0	0	1,376	23,383	5,504	471	17,408
Cumulative:		408	928	1,376	1,376	1,376	1,376	1,376	1,376	1,376	1,376	1,376	1,376					